## TekCrib

Safety Data Sheet
according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations
Revision Date: 03/01/2019 Date of Issue: 02/28/2018 Supersedes SDS Date: 02/28/2018 Version 3.0
Revision Impetus: Text and logo format changes.

## SECTION 1: IDENTIFICATION

Product Identifier
Product Name: TekCrib
Synonyms: Cement grout
Intended Use of the Product
Cement grout
Name, Address, and Telephone of the Responsible Party

## USA:

Minova USA Inc.
150 Summer Court
Georgetown, KY 40324
T 502-863-6800

## Canada:

Minova
576 Arvin Avenue
Stoney Creek, ON - Canada L8E 5P1
T 905-643-1166

For SDS Requests:
Call 1-855-266-7422 or email sds.na@orica.com
www.minovaglobal.com

## Emergency Telephone Number

Emergency number : For chemical emergencies (24 hour) involving transportation, spill, leak, release, fire or accidents IN THE U.S. or CANADA CALL: CHEMTREC 1-800-424-9300 Minova CCN 14730.

## SECTION 2: HAZARDS IDENTIFICATION

## Classification (GHS-US)

Skin Irrit. 2 H315
Skin Sens. 1 H317
Eye Irrit. 2A H319
STOT SE3 H335
Label Elements
GHS-US Labeling Hazard Pictograms (GHS-US)

Signal Word (GHS-US)
Hazard Statements (GHS-US)

: Danger
: H315-Causes skin irritation. H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. H335 - May cause respiratory irritation.
Precautionary Statements (GHS-US) : P261 - Avoid breathing dust.
P264 - Wash hands, forearms, and exposed areas thoroughly after handling.
P280 - Wear protective clothing, protective gloves, eye protection.
P302+P352 - If on skin: Wash with plenty of soap and water.
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310-Immediately call a POISON CENTER or doctor/physician. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

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Other Hazards Contains Portland cement or other caustic material which may cause an allergic skin reaction in sensitive individuals.
Wet cement can dry the skin and cause chemical burns.
Other Hazards Not Contributing to the Classification: None
Unknown Acute Toxicity (GHS-US) Not available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

| Name | Product identifier | \% (w/w) | Classification (GHS-US) |
| :--- | :--- | :--- | :--- |
| Cement, portland, chemicals | (CAS No) 65997-15-1 | $10-30$ | Skin Irrit. 2, H315 <br> Eye Dam. 1, H318 <br> Skin Sens. 1, H317 <br> STOT SE 3, H335 |
| Calcium sulfate | (CAS No) 7778-18-9 | $7-13$ | Skin Irrit. 2, H315 <br> Eye Dam. 1, H318 |
| Cement, alumina, chemicals | (CAS No) 65997-16-2 | $5-10$ | Eye Irrit. 2A, H319 |
| Calcium hydroxide | (CAS No) 1305-62-0 | $1-5$ | Skin Irrit. 2, H315 <br> Eye Dam. 1, H318 <br> STOT SE 3, H335 |

A range of concentration as prescribed by the Controlled Products Regulations has been used where necessary, due to varying composition. Full text of H-phrases: see section 16.

## SECTION 4: FIRST AID MEASURES

## Description of First Aid Measures

General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible). Inhalation: When symptoms occur: go into open air and ventilate suspected area. Keep at rest and in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
Skin Contact: Remove contaminated clothing. Rinse affected area with water. Obtain medical attention if irritation develops or persists.
Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Immediately call a doctor/physician.
Ingestion: Rinse mouth. Do not induce vomiting. If spontaneous vomiting occurs, have victim lean forward with head positioned between legs to avoid breathing in of vomit, rinse mouth and have victim drink plenty of water. Immediately call a POISON CENTER or doctor/physician. Never give anything by mouth to an unconscious person.

## Most Important Symptoms and Effects Both Acute and Delayed

General: Irritation can be serious and damage eyes, respiratory system and skin. May cause an allergic skin reaction.
Inhalation: Causes irritation to the respiratory tract.
Skin Contact: Causes skin irritation. Exposure may produce an allergic reaction.
Eye Contact: Causes serious eye irritation.
Ingestion: Ingestion is likely to be harmful or have adverse effects.
Chronic Symptoms: Repeated and prolonged inhalation may damage lungs.
Indication of Any Immediate Medical Attention and Special Treatment Needed
If exposed or concerned, get medical advice and attention.

## SECTION 5: FIREFIGHTING MEASURES

## Extinguishing Media

Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire.
Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

## Special Hazards Arising From the Substance or Mixture

Fire Hazard: Not flammable.
Explosion Hazard: Product is not explosive.
Reactivity: Wet cement is alkaline.

## Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.
Firefighting Instructions: Use water spray or fog for cooling exposed containers.
Protection During Firefighting: Firefighters should wear full protective gear.

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Hazardous Combustion Products: Oxides of calcium and other metal oxides. As in all fires toxic and noxious fumes.
Reference to Other Sections
Refer to section 9 for flammability properties.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures
General Measures: Do not get in eyes or on skin. Do not breathe dust.
For Non-Emergency Personnel
Protective Equipment: Use appropriate Personal Protection Equipment (PPE).
Emergency Procedures: Evacuate danger area.
For Emergency Personnel
Protective Equipment: Equip cleanup crew with proper protection.
Emergency Procedures: In the event of a spill or leak of material sweep up material. Avoid creating excessive dust and as with all spills, minimize material from entering water systems.

## Environmental Precautions

Avoid release to the environment.

## Methods and Material for Containment and Cleaning Up

For Containment: Avoid generation of dust during clean-up of spills.
Methods for Cleaning Up: Clear up spills immediately and dispose of waste safely.

## Reference to Other Sections

See heading 8, Exposure Controls and Personal Protection.

## SECTION 7: HANDLING AND STORAGE

## Precautions for Safe Handling

Additional Hazards When Processed: Good housekeeping is needed during storage, transfer, handling, and use of this material to avoid excessive dust accumulation. Never add material to this product unless instructed by Minova.
Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures. Always wash your hands immediately after handling this product, and once again before leaving the workplace.

## Conditions for Safe Storage, Including Any Incompatibilities

Storage Conditions: Store in a dry, cool place.
Incompatible Materials: Acids.
Specific End Use(s)
Cement grout

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters
Cement, portland, chemicals (65997-15-1)

| USA ACGIH | ACGIH TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $1 \mathrm{mg} / \mathrm{m}^{3}$ |
| :--- | :--- | :--- |
| USA OSHA | OSHA PEL (TWA) $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| USA NIOSH | NIOSH REL (TWA) $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| USA IDLH | US IDLH $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5000 \mathrm{mg} / \mathrm{m}^{3}$ |
| Alberta | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| British Columbia | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $3 \mathrm{mg} / \mathrm{m}^{3}$ (particulate matter containing no Asbestos and <1\% <br> Crystalline silica) |
| Manitoba | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $1 \mathrm{mg} / \mathrm{m}^{3}$ |
| New Brunswick | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| Newfoundland \& Labrador | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $1 \mathrm{mg} / \mathrm{m}^{3}$ |
| Nova Scotia | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $1 \mathrm{mg} / \mathrm{m}^{3}$ |
| Nunavut | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ (total mass) |
| Northwest Territories | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ (total mass) |
| Ontario | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $1 \mathrm{mg} / \mathrm{m}^{3}$ (containing no Asbestos and <1\% Crystalline silica) |
| Prince Edward Island | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $1 \mathrm{mg} / \mathrm{m}^{3}$ (particulate matter containing no Asbestos and <1\% <br> Crystalline silica) $)$ |
| Québec | VEMP $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ (containing no Asbestos and <1\% Crystalline silica) |
| Saskatchewan | OEL STEL $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $20 \mathrm{mg} / \mathrm{m}^{3}$ |

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| Saskatchewan | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| :--- | :--- | :--- |
| Yukon | OEL STEL $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $20 \mathrm{mg} / \mathrm{m}^{3}$ |
| Yukon | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
|  |  |  |
| Calcium sulfate (7778-18-9) | ACGIH TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| USA ACGIH | OSHA PEL $($ TWA $)\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| USA OSHA | NIOSH REL $($ TWA $)\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| USA NIOSH | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| Alberta | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| British Columbia | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| Manitoba | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| New Brunswick | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| Newfoundland \& Labrador | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| Nova Scotia | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| Ontario | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| Prince Edward Island | VEMP $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}($ containing no Asbestos and $<1 \%$ Crystalline silica) |
| Québec | OELSTEL $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $20 \mathrm{mg} / \mathrm{m}^{3}$ |
| Saskatchewan | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| Saskatchewan |  |  |

Calcium hydroxide (1305-62-0)

| USA ACGIH | ACGIH TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| :--- | :--- | :--- |
| USA OSHA | OSHA PEL $(\mathrm{TWA})\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| USA NIOSH | NIOSH REL $(\mathrm{TWA})\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| Alberta | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| British Columbia | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| Manitoba | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| New Brunswick | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| Newfoundland \& Labrador | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| Nova Scotia | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| Nunavut | OEL STEL $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| Nunavut | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| Northwest Territories | OEL STEL $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| Northwest Territories | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| Ontario | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| Prince Edward Island | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| Québec | VEMP $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| Saskatchewan | OELSTEL $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| Saskatchewan | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |
| Yukon | OELSTEL $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $10 \mathrm{mg} / \mathrm{m}^{3}$ |
| Yukon | OEL TWA $\left(\mathrm{mg} / \mathrm{m}^{3}\right)$ | $5 \mathrm{mg} / \mathrm{m}^{3}$ |

## Exposure Controls

Appropriate Engineering Controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.
Personal Protective Equipment: Gloves. Protective clothing. Safety glasses. Insufficient ventilation: wear respiratory protection.


Materials for Protective Clothing: Chemically resistant materials and fabrics.
Hand Protection: Wear chemically resistant protective gloves.
Eye Protection: Safety glasses or chemical goggles as appropriate to prevent eye contact.
Skin and Body Protection: Wear suitable protective clothing.

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Respiratory Protection: Use a NIOSH-approved respirator "dust mask" in dusty conditions or whenever exposure may exceed established Occupational Exposure Limits.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

## Information on Basic Physical and Chemical Properties

Physical State : Solid

Appearance
: Grey powder
Odor
: None
Odor Threshold
: Not applicable
pH
Relative Evaporation Rate (butyl acetate=1)
Melting Point
: Alkaline when mixed with water

Freezing Point
: Not applicable

Boiling Point
: Not applicable
: Not applicable

Flash Point
Auto-ignition Temperature
Decomposition Temperature
Flammability (solid, gas)
: Not applicable
: Not applicable
: Not applicable
: Not applicable

Lower Flammable Limit
: Not applicable

Upper Flammable Limit
: Not applicable

Vapor Pressure
Relative Vapor Density at $20^{\circ} \mathrm{C}$
Relative Density
: Not applicable
: Not applicable
: Not applicable
: Not applicable
Specific Gravity : Not applicable
Solubility
: Slightly soluble in water
Partition coefficient: $\mathbf{n}$-octanol/water
Viscosity
Explosion Data - Sensitivity to Mechanical Impact
: Not applicable
: Not applicable

Explosion Data - Sensitivity to Static Discharge
: Not applicable

## SECTION 10: STABILITY AND REACTIVITY

Reactivity: Wet cement is alkaline. As such it is incompatible with acids, ammonium salts and phosphorus.
Chemical Stability: Stable under recommended handling and storage conditions (see section 7).
Possibility of Hazardous Reactions: Hazardous reactions will not occur.
Conditions to Avoid: Use of product in extremely high or low temperatures will affect set times.
Incompatible Materials: Acids.
Hazardous Decomposition Products: Oxides of calcium and other metal oxides.

## SECTION 11: TOXICOLOGICAL INFORMATION

## Information on Toxicological Effects - Product

Acute Toxicity: Not toxic based on mixture ingredients
LD50 and LC50 Data: Refer to individual mixture ingredients
Skin Corrosion/Irritation: Causes skin irritation.
Serious Eye Damage/Irritation: Causes serious eye irritation.
Respiratory or Skin Sensitization: May cause an allergic skin reaction.
Germ Cell Mutagenicity: Not classified
Teratogenicity: No based on mixture ingredients
Carcinogenicity: No based on mixture ingredients
Specific Target Organ Toxicity (Repeated Exposure): Not classified
Reproductive Toxicity: No based on mixture ingredients
Specific Target Organ Toxicity (Single Exposure): Not classified
Aspiration Hazard: Not classified
Symptoms/Injuries After Inhalation: Irritation to the respiratory tract.
Symptoms/Injuries After Skin Contact: Causes skin irritation. Exposure may produce an allergic reaction.

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Symptoms/Injuries After Eye Contact: Causes serious eye irritation. May lead to eye damage if not treated.
Symptoms/Injuries After Ingestion: Ingestion is likely to be harmful or have adverse effects.
Chronic Symptoms: Repeated and prolonged inhalation may damage lungs.
Information on Toxicological Effects - Ingredient(s)
LD50 and LC50 Data:
Calcium sulfate (7778-18-9)

| LD50 Oral Rat | $>3000 \mathrm{mg} / \mathrm{kg}$ |
| :--- | :--- |

Calcium hydroxide (1305-62-0)

| LD50 Oral Rat | $7340 \mathrm{mg} / \mathrm{kg}$ |
| :--- | :--- |

## SECTION 12: ECOLOGICAL INFORMATION

Toxicity
Calcium sulfate (7778-18-9)

| LC50 Fish 1 | $2980 \mathrm{mg} / \mathrm{l}$ (Exposure time: $96 \mathrm{~h}-$ Species: Lepomis macrochirus [static]) |
| :--- | :--- |
| LC 50 Fish 2 | $>1970 \mathrm{mg} / \mathrm{l}$ (Exposure time: $96 \mathrm{~h}-$ Species: Pimephales promelas [static]) |

Persistence and Degradability Not available
Bioaccumulative Potential
Calcium hydroxide (1305-62-0)

| BCF fish 1 | (no bioaccumulation) |
| :--- | :--- |

Mobility in Soil Not available
Other Adverse Effects
Other Information: Avoid release to the environment.

## SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Recommendations: If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of material in accordance with all applicable federal, state/provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.

## SECTION 14: TRANSPORT INFORMATION

14.1 In Accordance with DOT Not regulated for transport
14.2 In Accordance with IMDG Not regulated for transport
14.3 In Accordance with IATA Not regulated for transport
14.4 In Accordance with TDG Not regulated for transport

National Motor Freight Classification
NMFC Name: Cement, Hydraulic NMFC Number: 42130 Class: 50

Tariff Classification Number: 2523.90.0000

## SECTION 15: REGULATORY INFORMATION

## US Federal Regulations

| TekCrib | Immediate (acute) health hazard <br> Delayed (chronic) health hazard |
| :--- | :--- |
| Cement, alumina, chemicals (65997-16-2) |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |  |
| Cement, portland, chemicals (65997-15-1) |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |  |
| Calcium sulfate (7778-18-9) |  |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |  |
| Calcium hydroxide (1305-62-0) | Listed on the United States TSCA (Toxic Substances Control Act) inventory |

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## US State Regulations

Cement, portland, chemicals (65997-15-1)
U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations
U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Emission Levels (ELs)
U.S. - Idaho - Occupational Exposure Limits - Mineral Dusts
U.S. - Idaho - Occupational Exposure Limits - TWAs
U.S. - Massachusetts - Right To Know List
U.S. - Michigan - Occupational Exposure Limits - TWAs
U.S. - Minnesota - Hazardous Substance List
U.S. - Minnesota - Permissible Exposure Limits - TWAs
U.S. - New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - 24-Hour
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - New York - Occupational Exposure Limits - Mineral Dusts
U.S. - North Dakota - Air Pollutants - Guideline Concentrations - 8-Hour
U.S. - Oregon - Permissible Exposure Limits - Mineral Dusts
U.S. - Oregon - Permissible Exposure Limits - TWAs
U.S. - Pennsylvania - RTK (Right to Know) List
U.S. - Tennessee - Occupational Exposure Limits - TWAs
U.S. - Texas - Effects Screening Levels - Long Term
U.S. - Texas - Effects Screening Levels - Short Term
U.S. - Vermont - Permissible Exposure Limits - TWAs
U.S. - Washington - Permissible Exposure Limits - STELs
U.S. - Washington - Permissible Exposure Limits - TWAs

## Calcium sulfate (7778-18-9)

U.S. - Idaho - Occupational Exposure Limits - TWAs
U.S. - Massachusetts - Right To Know List
U.S. - Michigan - Occupational Exposure Limits - TWAs
U.S. - Minnesota - Hazardous Substance List
U.S. - Minnesota - Permissible Exposure Limits - TWAs
U.S. - New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - 24-Hour
U.S. - New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - Annual
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - North Dakota - Air Pollutants - Guideline Concentrations - 8-Hour
U.S. - Oregon - Permissible Exposure Limits - TWAs
U.S. - Pennsylvania - RTK (Right to Know) List
U.S. - Tennessee - Occupational Exposure Limits - TWAs
U.S. - Texas - Effects Screening Levels - Long Term
U.S. - Texas - Effects Screening Levels - Short Term
U.S. - Vermont - Permissible Exposure Limits - TWAs
U.S. - Washington - Permissible Exposure Limits - STELs
U.S. - Washington - Permissible Exposure Limits - TWAs

Calcium hydroxide (1305-62-0)
U.S. - Connecticut - Hazardous Air Pollutants - HLVs ( 30 min )
U.S. - Connecticut - Hazardous Air Pollutants - HLVs (8 hr)
U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations
U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Emission Levels (ELs)
U.S. - Idaho - Occupational Exposure Limits - TWAs
U.S. - Massachusetts - Right To Know List
U.S. - Michigan - Occupational Exposure Limits - TWAs
U.S. - Minnesota - Hazardous Substance List
U.S. - Minnesota - Permissible Exposure Limits - TWAs
U.S. - New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - 24-Hour
U.S. - New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - Annual

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| U.S. - New Jersey - Right to Know Hazardous Substance List |
| :--- |
| U.S. - North Dakota - Air Pollutants - Guideline Concentrations - 8-Hour |
| U.S. - Oregon - Permissible Exposure Limits - TWAs |
| U.S. - Pennsylvania - RTK (Right to Know) List |
| U.S. - Tennessee - Occupational Exposure Limits - TWAs |
| U.S. - Texas - Effects Screening Levels - Long Term |
| U.S. - Texas - Effects Screening Levels - Short Term |
| U.S. - Vermont - Permissible Exposure Limits - TWAs |
| U.S. - Washington - Permissible Exposure Limits - STELs |
| U.S. - Washington - Permissible Exposure Limits - TWAs |
| U.S. - Wisconsin - Hazardous Air Contaminants - All Sources - Emissions From Stack Heights 25 Feet to Less Than 40 Feet |
| U.S. - Wisconsin - Hazardous Air Contaminants - All Sources - Emissions From Stack Heights 40 Feet to Less Than 75 Feet |
| U.S. - Wisconsin - Hazardous Air Contaminants - All Sources - Emissions From Stack Heights 75 Feet or Greater |
| U.S. - Wisconsin - Hazardous Air Contaminants - All Sources - Emissions From Stack Heights Less Than 25 Feet |

## Canadian Regulations

| TekCrib |  |
| :---: | :---: |
| WHMIS Classification | Class D Division 2 Subdivision A - Very toxic material causing other toxic effects Class D Division 2 Subdivision B - Toxic material causing other toxic effects |
|  |  |
| Cement, alumina, chemicals (65997-16-2) |  |
| Listed on the Canadian DSL (Domestic Substances List) inventory. |  |
| Cement, portland, chemicals (65997-15-1) |  |
| Listed on the Canadian DSL (Domestic Substances List) inventory. Listed on the Canadian Ingredient Disclosure List |  |
| WHMIS Classification | Class E - Corrosive Material |
| Calcium sulfate (7778-18-9) |  |
| Listed on the Canadian DSL (Domestic Substances List) inventory. |  |
| WHMIS Classification | Uncontrolled product according to WHMIS classification criteria |
| Calcium hydroxide (1305-62-0) |  |
| Listed on the Canadian DSL (Domestic Substances List) inventory. Listed on the Canadian Ingredient Disclosure List |  |
| WHMIS Classification | Class E - Corrosive Material |

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

## SECTION 16: OTHER INFORMATION

| Revision date | $:$ 03/01/2019 |
| :--- | :--- |
| Other Information | $:$ This document has been prepared in accordance with the SDS requirements of the OSHA |
|  | Hazard Communication Standard 29 CFR 1910.1200 and the Hazardous Products Regulations |
|  | (WHMIS 2015). |

GHS Full Text Phrases:

| Eye Irrit. 2A | Serious eye damage/eye irritation Category 2A |
| :--- | :--- |
| Skin Irrit. 2 | Skin corrosion/irritation Category 2 |
| Skin Sens. 1 | Skin sensitization Category 1 |
| STOT SE 3 | Specific target organ toxicity (single exposure) Category 3 |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H318 | Causes serious eye damage |
| H319 | Causes serious eye irritation |

## TekCrib

Safety Data Sheet

| H335 | May cause respiratory irritation |
| :--- | :--- |

## Party Responsible for the Preparation of This Document

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[^0]:    North America GHS US 2012 \& WHMIS

